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FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	Attorney Docket No. 381NP/43640C2	Serial No. 09/867,665
	Applicant: Shinuya IGARASHI, et al.	
	Filing Date May 31, 2001	Group

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA						
	AB						
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	AI						
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FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	TRANSLATION	
							Yes	No
	AK	5312613	11/1993	Japan			Yes	
	AL							
	AM							
	AN							
	AO							
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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EXAMINER	DATE CONSIDERED
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Notice of References Cited

Application No.

09/524,763

Applicant(s)

Igarishi, et al.

Examiner

Oen

Group Art Unit

2855

Page 1 of 1

U.S. PATENT DOCUMENTS

*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A		5,329,117	7/12/94	Galili, et al.	250	221
B		4,106,350	8/15/78	Morris, et al.	73	755
C		5,630,411	5/20/97	Holscher	128	205.24
D						
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FOREIGN PATENT DOCUMENTS

*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
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NON-PATENT DOCUMENTS

*		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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* A copy of this reference is not being furnished with this Office action.
(See Manual of Patent Examining Procedure, Section 707.05(a).)

Part of Paper No. _____

Form PTO-1449 U.S. Department of Commerce Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Atty. Docket No.: 381NP/43640		Serial No.: 08/900,517	
		Applicants: Shinya IGARASHI et al.			
		Filing Date: July 25, 1997		Group	

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
RCC	AA	4,884,215	11/28/89	Zboralski et al.	—	—	
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FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes No
RCC	AK	0 459 723 A2		EPO	—	—	
RCC	AL	0 589 211 A2		EPO	—	—	
RCC	AM	0 628 715 A2		EPO	—	—	
RCC	AN	2 439 388		France	—	—	
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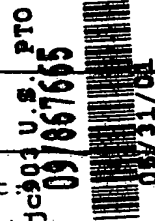
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Form PTO-1449

U.S. Department of Commerce
Patent & Trademark OfficeAtty. Docket No.
381NP/43640COSerial No.
09/524,763Applicants
Shinya IGARISHI et al.Filing Date
March 13, 2000

Group Art Unit

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)**U.S. PATENT DOCUMENTS**

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	AA						
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FOREIGN PATENT DOCUMENTS

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<i>md</i>	AI	EP 0 657 722	6-14-95	Europe			X
	AJ						
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10/4/11

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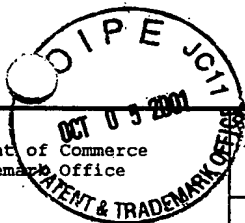


Sheet 1 of 1

Form PTO-1449		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. 381NP/43640CO		Serial No. 09/524,763	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicants Shinya IGARISHI et al.		Group Art Unit: 2855	
				Filing Date March 13, 2000			
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
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FOREIGN PATENT DOCUMENTS							
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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FORM PTO-1449	U.S. Department of Commerce Patent & Trademark Office	Attorney Docket No. 381NP/43640C2	Serial No. 09/867,665
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Shinuya IGARASHI, et al.	
		Filing Date May 31, 2001	Group 2855



U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
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FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION	
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	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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EXAMINER	2202	DATE CONSIDERED	10/20/07
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Sheet 1 of 1
 71058 U.S. PTO
 28/90517
 07/28/97

Form PTO-1449 U.S. Department of Commerce Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Atty. Docket No.: 381NP/43640	Serial No.: Not Yet Assigned	Applicants: Shinya IGARASHI et al.
	Filing Date: July 25, 1997	Group 2855	

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
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FOREIGN PATENT DOCUMENTS							
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EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>9/28/99</i>
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Notice of References CitedApplication No.
08/900,517

Applicant(s)

Igarashi et al.

Examiner

Robin Clark

Group Art Unit
2855

Page 1 of 1

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A	4,304,128	12/1981	Hafner et al.	73	204.22
B	4,884,215	11/1989	Zboralski et al.	73	118.2
C	4,918,973	04/1990	Kruse	73	1.34
D	5,186,044	02/1993	Igarashi et al.	73	118.2
E	4,685,324	08/1987	Bourdon et al.	73	204.15
F	4,400,974	08/1983	Nishimura et al.	73	204.15
G	5,681,989	10/1997	Kanke et al.	73	118.2
H	5,509,306	04/1996	Yamamoto et al.	73	204.15
I	4,873,655	10/1989	Kondraske	73	1.88
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K					
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N	58-28621	02/1983	Japan	Sadayasu	73	204.15
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NON-PATENT DOCUMENTS

	DOCUMENT (including Author, Title, Source, and Pertinent Pages)	DATE
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Notice of References Cited

Application/Control No.

09/867,665

Applicant(s)/Patent Under
Reexamination
IGARASHI ET AL.

Examiner

William L Oen

Art Unit

2855

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number		Date MM-YYYY	Name	Classification	
		Country Code-Number-Kind Code					
	A	US-5,371,686	✓	12-1994	Nabity et al.	73	861.25
	B	US-					
	C	US-					
	D	US-					
	E	US-					
	F	US-					
	G	US-					
	H	US-					
	I	US-					
	J	US-					
	K	US-					
	L	US-					
	M	US-					

FOREIGN PATENT DOCUMENTS

*		Document Number		Date MM-YYYY	Country	Name	Classification	
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	N							
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Form PTO-1449

U.S. Department of Commerce
Patent & Trademark OfficeAtty. Docket No.
381NP/43640COSerial No.
09/524,763**INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)Applicants
Shinya IGARISHI et al.Filing Date
March 13, 2000

Group Art Unit:

U.S. PATENT DOCUMENTS

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